



PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/510,017
Sheet	1	of	1	Filing Date	October 1, 004
				First Named Inventor	Werner Mantele
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	30408/40489

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/MG/		HESSE et al., "Spektroskopische Methoden in der organischen Chemie," Chapter 2, pp. 39-92 (1984).	

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Examiner Signature	/Mark Gaworecki/	Date Considered	05/14/2007
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Substitute for form 1449A/B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	107510017
		Filing Date (I.A.)	April 3, 2003
		First Named Inventor	Werner Mäntele
		Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	30408/40489	

U.S. PATENT DOCUMENTS					
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/MG/		US-4,636,474	01-13-1987	Ogura et al.	
/MG/		US-5,214,286	05-25-1993	Milosevic et al.	
/MG/		US-5,278,413	01-11-1994	Yamaguchi et al.	
/MG/		US-5,434,411	07-18-1995	Miyahara et al.	
/MG/		US-5,509,025	04-16-1996	Capasso et al.	
/MG/		US-5,922,609	07-13-1999	Kellner et al.	
/MG/		US-6,535,283	03-18-2003	Heffels et al.	
/MG/		US-6,584,335	06-24-2003	Haar et al.	
/MG/		US-2001/0025927	10-04-2001	Ankerhold	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translated Documents (or US/English Equivalent)
/MG/		DE-34 02 488	10-04-1984		US 4,636,474
/MG/		EP-0 206 433	12-30-1986		
/MG/		DE-3605518	08-27-1987		
/MG/		DE-42 00 869	07-23-1992		US 5,278,413
/MG/		EP-0 670 492 A2	03-03-1995		
/MG/		DE-43 24 141	03-16-1995		
/MG/		DE-43 33 560	04-06-1995		
/MG/		EP-0 652 301	05-10-1995		
/MG/		EP-0 676 839	10-11-1995		
/MG/		WO-96/10198	04-04-1996		
/MG/		JP 09 281102 A	01-30-1998		Abstract only
/MG/		DE-197 48 849	05-07-1998		US 5,922,609
/MG/		JP 10 090271 A	07-31-1998		Abstract only
/MG/		EP-0 884 584 A1	12-16-1998		
/MG/		WO-99/05509	02-04-1999		
/MG/		DE-197 34 618	02-11-1999		US 6,584,335
/MG/		WO-99/66312	12-23-1999		
/MG/		DE-198 56 591	06-21-2000		US 6,535,283
/MG/		DE-100 15 615	10-18-2001		US 2001/0025927

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/MG/		LUBOS et al., "Quantum Cascade Lasers for Mid-Infrared Spectroscopy," <i>Vibrational Spectroscopy</i> , Sep. 18, 2002.	

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